

# **Lane Plating Works Superfund Site**

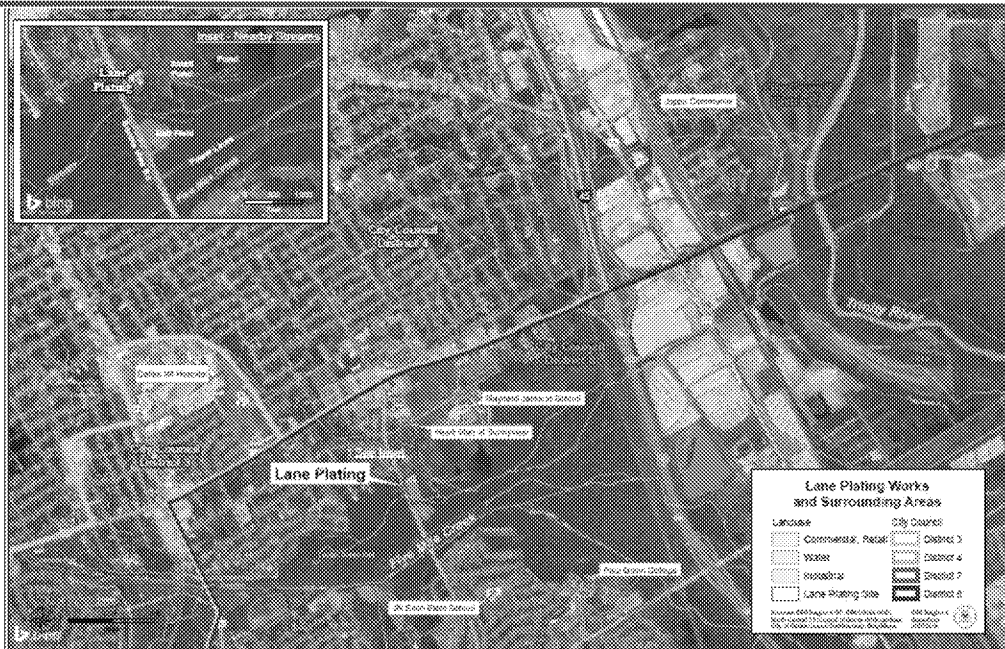


**Community Meeting  
March 7, 2019**

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# ► Lane Plating Superfund Site

5322 Bonnie View Road in Dallas, TX.



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## **EPA's Role**

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- ▶ **Implement the Superfund law which allows EPA to clean up contaminated sites.**
  
- ▶ **Goals**
  - Protect human health and the environment
  - Involve communities in the process
  - Return sites to productive use

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## **EPA Actions**

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- ▶ 2016 - TCEQ referred the site to EPA. EPA immediate response to remove surface wastes.
- ▶ 2018 - EPA adds the Site to the National Priorities List to complete the long-term cleanup.
- ▶ 2019 - EPA begins studies for long-term cleanup.

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## What EPA will study

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► **Soils**

- Contamination from metal plating operations.

► **Surface Water**

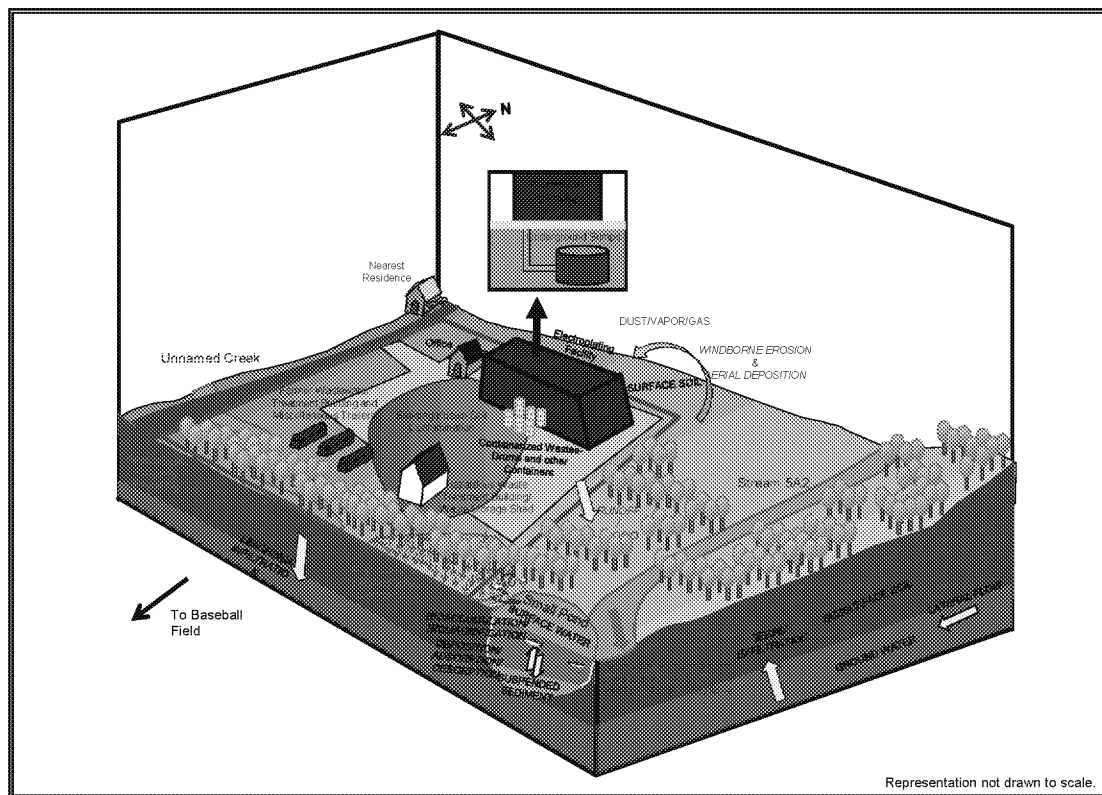
- Runoff from the Site into nearby creeks.

► **Groundwater**

- Contamination can seep to groundwater and discharge to surface water.
- **Groundwater is not used for drinking water around the Site.**

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Graphical Presentation of the Preliminary Human Health Conceptual Site Model

# Priorities

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► **Ensure no current human exposure**

- Contact with site soils.
- Contact with surface water.
- Consumption of groundwater.

► **Develop long-term cleanup plans**

► **Engage the community in the solutions**

► **Implement the cleanup**

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## What is next?

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- ▶ **Install new groundwater wells and sample**
  - Evaluate how contamination can move
  
- ▶ **Collect additional soils data**
  - Determine depth of soil contamination
  - Sample in areas of surface water runoff
  
- ▶ **Collect Sediment and Surface Water Samples**
  - Evaluate possible impact from surface water runoff

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## EPA CONTACTS

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## Phase One Soil Boring Locations and Existing Soil Data



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